

Abstract

A composition of matter where a calcium compound selected from quicklime or dolomitic quicklime is formed into agglomerates, using a non-aqueous binder such as a wax or a starch, the agglomerates having a particle size in a range of about 1.0 to 20 mm, and at least 90 percent of the agglomerates having a particle size within 60 percent, preferably within about 25 percent, plus or minus, of a predetermined particle size within that range. The agglomerates are especially useful for injection into an electric arc furnace in the making of steel.